

### Abstract of the Disclosure

A top cover and safing sector assembly of a 7.62mm Gatling machine gun, commonly known as a minigun, incorporates integral latch assemblies that cooperate with top cover and safing sector latch keepers conventionally provided on such machine guns to facilitate opening of the top cover independent of the safing sector or, alternatively, opening of the entire top cover and safing sector assembly, both of which are accomplished without the use of prior art ball locking pins and the need for removal and attendant risk of loss thereof.